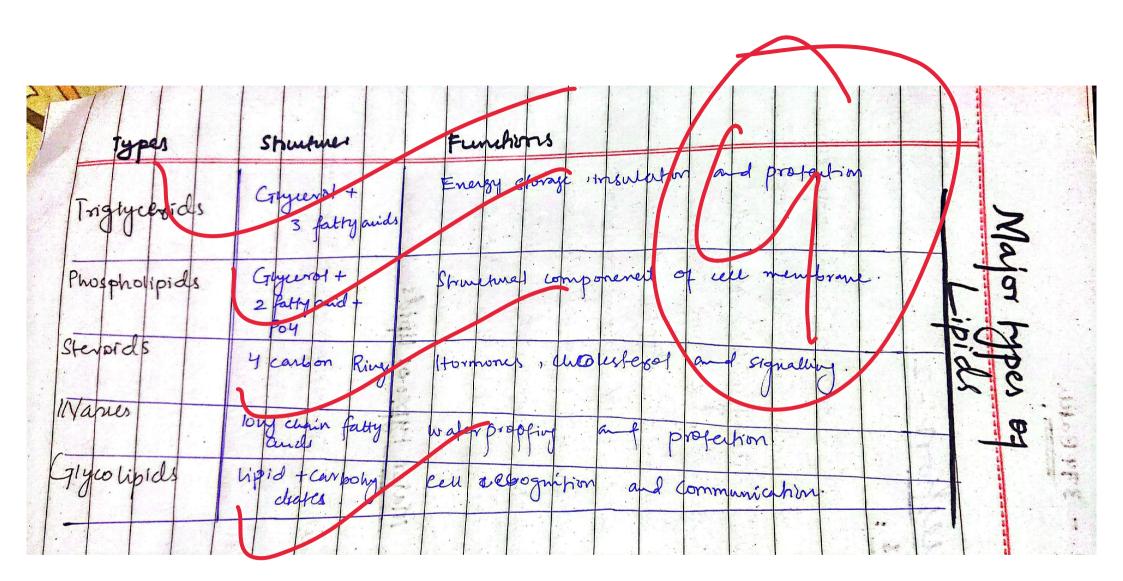
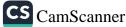
Julion - 2 Lipids : A disversed group of organic compounds that are hydrophobic (water-soluble) and or amphipalitic (partially soluble) are called lipids. These are made upor Carbon, hydrogen and ongoen atoms, but they Confair fever ongen abour compar Carbolydrates. liptels are essential for various biological functions, particulally in storing us energy, sputaral roles and Signalling.



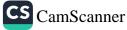




Measures for energy 6) vation 1 its suffairable Promoting Renewable Energy Sources 1) Use of solar energy, wind, and wydro and gestermal energy to fossil fuels Solar panels and wind turbines are Clean and renewable options. Sustaineble Transportation: 2) Using low energy vehilles to reduce dependency on fossil faels Also deduces le Carbon emission such as : e-vehicles, befo puses, et such Public Bus - 1000 energy are person Electric train > lowest energy use | person Private car. -> high energy/person.



:5.5 Restructuring Building designs: 51 3) isdopting the concept of Sponga urban adea cities where designed to absorb refore and. lufilize vain water. It avoid whom fixeding a well, enhance water, rbources d improves mis concept designed to interre ural systems like Wellands ' green Spaces and permanele bulgares with modern shutwe. For professee China had built 30 sepon cities. Moving from hosizonfal 10 verticle designed building to use rect Ian crea for garden parks. d forest see plant Usin energy efficient building designs b minintze hea lighting needs and · Installing Insulation, energy efficient window, and possive heating (sular) terden



:とっち Energy Efficient Appliances: 4) Using LEDS, legert emitting diates bulbs, every sfor Vated dences a Smart feeliniques as converpors home. Devices consuming less en with performan Comsumption Companizion Butos : Gowott -> LEDS : 10 walts Tradipional Inequicail Motor : 100 mils -> Efficient Notor S-Energy Acidits: casures to conduct andits JY buildings industries and homes ayers ptim ergy souther Datterns. implen ente energy boss 10 Conver minimization me Steps to Energy andit Intentify energy compares 3) Implement energy soving devices Measure energy logses



